

## **SYSTEM AND METHOD FOR DETERMINING APPROPRIATE CONDITIONS FOR LEVELING A VEHICLE HAVING AN AIR SUSPENSION SYSTEM**

### **Abstract**

A method of determining appropriate conditions for leveling a vehicle having a height adjustable air suspension system. The method includes the steps of providing an acceleration-determining device adapted to output a signal associated with an acceleration of the vehicle. Another step includes measuring an acceleration value of the vehicle and comparing the acceleration value to a pre-determined signal. Yet another step includes determining whether appropriate conditions exist for leveling the vehicle based on the comparison. A system for performing the steps of the method is also included.